

# **Tussle over RBI's Capital Conditions**

#### What is the issue?

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- There have been demands for years for the use of RBI's internal reserves for fiscal purposes, and for higher dividend payments to the government.
- But the government's claim that the RBI holds capital much in excess of what is needed is highly contestable.

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#### What is the complexity here?

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- $\bullet$  Capital The likely consequences on the balance sheet have restrained banks from taking monetary policy measures to address deflationary trends. \n
- E.g. in late 1990s, the Bank of Japan hesitated to take monetary policy measures to address Japan's acute deflationary situation
- So determining the adequate quantum of economic capital for a central bank
  (CB) in the present era of fiat money is not very simple.
- **Backup** An appropriate backup against the monetary liabilities for macrofinancial stability is the key issue here.
- $\bullet$  Two distinct back-up systems exist the tax-based system and the reserve-based system.
- In the <u>tax-based system</u>, the central bank's balance sheet does not have much relevance.

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- Instead, the present and future tax revenues of the government provide the ultimate support to RBI's monetary liabilities.
- In the <u>reserve-based system</u>, the central bank's balance sheet strength and internal reserves provide the support.
- An important operational difference here is that the central banks do not undertake quasi-fiscal activities as they have aversion towards credit risk.
- Most central banks occupy intermediate positions between the two types.

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### What is RBI's case in this regard?

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• The RBI is closer to the second type, particularly in its evolution in the post-reform period.

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- The RBI's statute does not permit buying of securities both in India and abroad which are not issued/guaranteed/supported by the sovereign.
- The RBI began building its forex reserves after the Balance of Payment crisis of 1990-91.

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• So from 1993-94 onwards, its composition of assets has undergone a major structural shift.

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• Now, the foreign assets (including gold) are significantly higher than domestic assets.

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• The former's share in total assets, which was about 50% in 2000, rose to about 80% in 2018.

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- $\bullet$  Among other contributory factors, this transformation has certainly been a reason for the decline in structural inflation. \n

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#### What is the risk then?

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- The preponderance of foreign assets comes with a price of higher risk with lower return vis-à-vis domestic assets, necessitating higher capital.
- Further, there exists an extra layer of risk associated with foreign assets.
- It's because their composition is not entirely a result of the RBI's monetary policy operations.

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- RBI buys US dollars through domestic forex market interventions.
- But it maintains a roughly 50:50 currency and asset composition in US dollars and in other major currencies in its foreign currency assets (FCA).
- The RBI does this not as a monetary authority but as a financial institution, with its particular risk-return strategy for portfolio management of foreign currency assets.

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- Nevertheless, the strategy entails higher risk, a key one being the timely valuation change of foreign currency assets.
- $\bullet$  Given all these, the RBI needs to maintain significant capital to cover all the currency, interest and credit risks that it faces. \n

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## How is the contingency fund scenario?

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• The RBI's free reserves comprise its reserve fund, asset development fund and contingency fund (CF).

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• The CF provides the overwhelming bulk and is the first cushion for absorbing general loss.

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• It was almost entirely exhausted in 1993-94 as a result of the exchange rate guarantee.

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- This was provided by the RBI to FCNRA (Foreign Currency Non-Resident (Accounts)) deposits introduced in early 1980s.
- Largely as a consequence of this, the RBI felt the need to adopt a policy in

1997 to build its CF.

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 $\bullet$  So a target of 12% for the ratio of CF to its total assets was set.

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• Subsequently in 2004, a detailed review exercise in this regard was undertaken but its recommendations were not accepted, and the status quo was maintained.

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• The CF was subsequently built up, reaching a high of 10.9% of total assets in 2008-09.

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• But currently, this ratio is much lower than the target and stands at a little over 6%, and shows a declining trend.

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 The declining CF is worrying as it can have adverse implications for macrofinancial stability.

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 Notably, the large balance in the currency and gold valuation account provides little comfort as it is available only for absorption of currency and gold valuation losses.

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## What is the way forward?

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• The RBI should adopt a policy framework to determine dividend payable to the government each year.

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• This should be done after assessing CF adequacy vis-à-vis an identified set of risks, following a rich methodology.

• This should be supplemented by an analysis of the RBI's earnings under the following categories:

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i. Seigniorage - the profit made by issuing currency (difference between the face value of coins and their production costs)

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 $\ensuremath{\mathrm{ii}}.$  Counterpart of capital - the earnings on investing capital

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- iii. Counterpart of other liabilities the earnings on other liability items  $\n$
- iv. Currency risk the valuation change of FCA, which needs to be recognised separately in the books of accounts  $\ensuremath{^{\backslash n}}$

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• The earnings of the last three categories should be used to consolidate the CF and also to smooth dividend payments.

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Source: BusinessLine

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